Forensic Science International, 41 (1989) 299–301
Elsevier Scientific Publishers Ireland Ltd.

SUBJECT INDEX
Volume 41 (1989)

A, B and H group secific substances, human vitreous humor, blood groups, 111
Abbreviated injury scale, deliberate violence, wounds and injuries, emergency wards, 169
Absolute temperature, Maxwellian distribution, Boltzmann constant, average kinetic energy, radical width, velocity space, 205
Accident, carbon monoxide poisoning, suicide, natural gas, 163
Accident, toxicology, poisoning, toluene, oral ingestion, 255
Alcohol, deliberate violence, victims, 181
Amphetamine, ethylamphetamine, *p*-hydroxy-*N*-ethylamphetamine, gas chromatography-mass spectrometry, urine metabolite, rats, 83
Anion chromatography, nitrocellulose, nitroglycerine, gunshot residues, hydrolysis, 147
Anticonvulsant drugs, vitreous humour, trace enrichment, HPLC, drug distribution, 125
Aqueous humour, pharmacokinetics, ethanol, blood, vitreous humour, 61
Autopsied drug addicts, HIV antibodies, 281
Average kinetic energy, Maxwellian distribution, Boltzmann constant, absolute temperature, radical width, velocity space, 205

Battered child, women, violence, child abuse, 285
Blood, pharmacokinetics, ethanol, aqueous humour, vitreous humour, 61
Bloodstain examination, simultaneous phenotying of C6 and C7, double replica electroblotting, population study, 3
Blood groups, human vitreous humor, A, B and H group secific substances, 111
Blow injury, head injury, cerebral contusion, fall, physical model, intracranial pressure, 135
Boltzmann constant, Maxwellian distribution, average kinetic energy, absolute temperature, radical width, velocity space, 205
Brij 35, latent fingerprints, suspension, smooth surfaces, iron oxide black, Photo-Flo 200, choline chloride, 73

Caniosynostosis, Mozart, identification, German skulls, 101
Capillary GC, organophosphatase pesticides, Sep-Pak C_{18} cartridges, rapid isolation, 67
Carbon dioxide poisoning, toxicology, respiration and circulation, 93
Carbon monoxide poisoning, suicide, accident, natural gas, 163
Causes of death, medico-legal autopsies, HIV infection, drug addicts, 269
Cerebral contusion, head injury, blow injury, fall, physical model, intracranial pressure, 135
Chemical hydrolysis, drugs in hair, enzymatic hydrolysis, polydrug-abuse, 35
Child abuse, women, violence, battered child, 285
Choline chloride, latent fingerprints, suspension, smooth surfaces, iron oxide black, Brij 35, Photo-Flo 200, 73
Compact polyacrylamide gradient gel, haptoglobin, horizontal electrophoresis, 11
Craniometry, human identification, race, sex, 41

Deliberate violence, alcohol, victims, 181
Deliberate violence, wounds and injuries, emergency wards, abbreviated injury scale, 169
Determination, length, long bones, upper limb, fragments, 219
DNA typing, forensic science, 197
Dot hybridization, sex determination, photobiotin, 117
Double replica electroblotting, simultaneous phenotying of C6 and C7, population study, bloodstain examination, 3
Drugs in hair, enzymatic hydrolysis, chemical hydrolysis, polydrug-abuse, 35
Drug addicts, medico-legal autopsies, HIV infection, causes of death, 269
Drug distribution, vitreous humour, trace enrichment, HPLC, anticonvulsant drugs, 125

Emergency wards, deliberate violence, wounds and injuries, abbreviated injury scale, 169
Enzymatic hydrolysis, drugs in hair, chemical hydrolysis, polydrug-abuse, 35
ESDA, secret writing, sympathetic ink, indentations, invisible ink, sensitive, 17
Ethanol, pharmacokinetics, blood, aqueous humour, vitreous humour, 61

Ethanol, subdural hematoma, 237
Ethylamphetamine, *p*-hydroxy-*N*-ethylamphetamine, gas chromatography-mass spectrometry, amphetamine, urine metabolite, rats, 83

Fall, head injury, cerebral contusion, blow injury, physical model, intracranial pressure, 135
Fatal poisoning, sodium fluoride, tissue disposition, 55
Fenitrothion, poisoning, organophosphorus insecticide, fenitrothion metabolites, gas chromatography-mass spectrometry, 245
Fenitrothion metabolites, poisoning, organophosphorus insecticide, fenitrothion, gas chromatography-mass spectrometry, 245
Forensic science, DNA typing, 197
Fragments, determination, length, long bones, upper limb, 219

Gas chromatography-mass spectrometry, ethylamphetamine, *p*-hydroxy-*N*-ethylamphetamine, amphetamine, urine metabolite, rats, 83
Gas chromatography-mass spectrometry, poisoning, organophosphorus insecticide, fenitrothion, fenitrothion metabolites, 245
German skulls, Mozart, identification, caniosynostosis, 101
Gunshot residues, nitrocellulose, nitroglycerine, hydrolysis, anion chromatography, 147

Haptoglobin, horizontal electrophoresis, compact polyacrylamide gradient gel, 11
Head injury, cerebral contusion, blow injury, fall, physical model, intracranial pressure, 135
HIV antibodies, autopsied drug addicts, 281
HIV infection, medico-legal autopsies, causes of death, drug addicts, 269
Horizontal electrophoresis, haptoglobin, compact polyacrylamide gradient gel, 11
HPLC, vitreous humour, trace enrichment, anticonvulsant drugs, drug distribution, 125
Human identification, race, sex, craniometry, 41
Human vitreous humor, A, B and H group secific substances, blood groups, 111
Hydrolysis, nitrocellulose, nitroglycerine, gunshot residues, anion chromatography, 147
p-Hydroxy-*N*-ethylamphetamine, ethylamphetamine, gas chromatography-mass spectrometry, amphetamine, urine metabolite, rats, 83

Identification, Mozart, German skulls, caniosynostosis, 101
Identification, photographic superimposition, persons, skulls, 225
Ig-allotype, population genetic data, paternity tests, 261
Indentations, ESDA, secret writing, sympathetic ink, invisible ink, sensitive, 17
Intracranial pressure, head injury, cerebral contusion, blow injury, fall, physical model, 135
Invisible ink, ESDA, secret writing, sympathetic ink, indentations, sensitive, 17
Iron oxide black, latent fingerprints, suspension, smooth surfaces, Brij 35, Photo-Flo 200, choline chloride, 73
Isoelectric, phosphoglucomutase, Western blotting imunodetection, 25

Latent fingerprints, suspension, smooth surfaces, iron oxide black, Brij 35, Photo-Flo 200, choline chloride, 73
Length, determination, long bones, upper limb, fragments, 219
Long bones, determination, length, upper limb, fragments, 219

Maxwellian distribution, Boltzmann constant, average kinetic energy, absolute temperature, radical width, velocity space, 205
Medico-legal autopsies, HIV infection, causes of death, drug addicts, 269
Mozart, identification, German skulls, caniosynostosis, 101

Natural gas, carbon monoxide poisoning, suicide, accident, 163
Nitrocellulose, nitroglycerine, gunshot residues, hydrolysis, anion chromatography, 147
Nitroglycerine, nitrocellulose, gunshot residues, hydrolysis, anion chromatography, 147

Oral ingestion, toxicology, poisoning, toluene, accident, 255
Organophosphorus insecticide, poisoning, fenitrothion, fenitrothion metabolites, gas chromatography-mass spectrometry, 245
Organophosphatase pesticides, Sep-Pak C_{18} cartridges, rapid isolation, capillary GC, 67

Paternity tests, Ig-allotype, population genetic data, 261

Persons, identification, photographic superimposition, skulls, 225
Pharmacokinetics, ethanol, blood, aqueous humour, vitreous humour, 61
Phosphoglucomutase, isoelectric, Western blotting imunodetection, 25
Photo-Flo 200, latent fingerprints, suspension, smooth surfaces, iron oxide black, Brij 35, choline chloride, 73
Photobiotin, sex determination, dot hybridization, 117
Photographic superimposition, identification, persons, skulls, 225
Physical model, head injury, cerebral contusion, blow injury, fall, intracranial pressure, 135
Poisoning, organophosphorus insecticide, fenitrothion, fenitrothion metabolites, gas chromatography-mass spectrometry, 245
Poisoning, toxicology, toluene, oral ingestion, accident, 255
Polydrug-abuse, drugs in hair, enzymatic hydrolysis, chemical hydrolysis, 35
Population genetic data, Ig-allotype, paternity tests, 261
Population study, simultaneous phenotying of C6 and C7, double replica electroblotting, bloodstain examination, 3

Race, human identification, sex, craniometry, 41
Radical width, Maxwellian distribution, Boltzmann constant, average kinetic energy, absolute temperature, velocity space, 205
Rapid isolation, organophosphatase pesticides, Sep-Pak C_{18} cartridges, capillary GC, 67
Rats, ethylamphetamine, *p*-hydroxy-*N*-ethylamphetamine, gas chromatography-mass spectrometry, amphetamine, urine metabolite, 83
Respiration and circulation, toxicology, carbon dioxide poisoning, 93

Secret writing, ESDA, sympathetic ink, indentations, invisible ink, sensitive, 17
Sensitive, ESDA, secret writing, sympathetic ink, indentations, invisible ink, 17
Sep-Pak C_{18} cartridges, organophosphatase pesticides, rapid isolation, capillary GC, 67
Sex, human identification, race, craniometry, 41
Sex determination, dot hybridization, photobiotin, 117
Simultaneous phenotying of C6 and C7, double replica electroblotting, population study, bloodstain examination, 3
Skulls, identification, photographic superimposition, persons, 225
Smooth surfaces, latent fingerprints, suspension, iron oxide black, Brij 35, Photo-Flo 200, choline chloride, 73
Sodium fluoride, tissue disposition, fatal poisoning, 55
Subdural hematoma, ethanol, 237
Suicide, carbon monoxide poisoning, accident, natural gas, 163
Suspension, latent fingerprints, smooth surfaces, iron oxide black, Brij 35, Photo-Flo 200, choline chloride, 73
Sympathetic ink, ESDA, secret writing, indentations, invisible ink, sensitive, 17

Tissue disposition, sodium fluoride, fatal poisoning, 55
Toluene, toxicology, poisoning, oral ingestion, accident, 255
Toxicology, carbon dioxide poisoning, respiration and circulation, 93
Toxicology, poisoning, toluene, oral ingestion, accident, 255
Trace enrichment, vitreous humour, HPLC, anticonvulsant drugs, drug distribution, 125

Upper limb, determination, length, long bones, fragments, 219
Urine metabolite, ethylamphetamine, *p*-hydroxy-*N*-ethylamphetamine, gas chromatography-mass spectrometry, amphetamine, rats, 83

Velocity space, Maxwellian distribution, Boltzmann constant, average kinetic energy, absolute temperature, radical width, 205
Victims, deliberate violence, alcohol, 181
Violence, women, battered child, child abuse, 285
Vitreous humour, pharmacokinetics, ethanol, blood, aqueous humour, 61
Vitreous humour, trace enrichment, HPLC, anticonvulsant drugs, drug distribution, 125

Western blotting imunodetection, phosphoglucomutase, isoelectric, 25
Women, violence, battered child, child abuse, 285
Wounds and injuries, deliberate violence, emergency wards, abbreviated injury scale, 169

Forensic Science International, 41 (1989) 303
Elsevier Scientific Publishers Ireland Ltd.

AUTHOR INDEX
Volume 41 (1989)

Aalund, O., 169,181,285
Adelson, L., 237
Albrektsen, S.B., 169,181,285
Ameno, K., 255
Ameno, S., 255

Baur, M.P., 261
Bergendahl, K., 269
Bermejo, A.M., 61
Bhattacharyya, C., 205
Bowen, D.A.L., 163
Brandt-Casadevall, C., 111
Brauner, P., 11
Breiting, V.B., 169,181,285
Buchsbaum, R.M., 237

Callear, A., 163
Carnevale, A., 35
Chiarotti, M., 35
Chikasue, F., 245

Danielsen, L., 169,181,285
De Lange, G.G., 261
Dimo-Simonin, N., 111
Drago, G.A., 25
Duffy, P., 163

Eklund, B., 269
Ellison, M.J., 147

Fernández, P., 61
Fitton, J., 163
Fujiwara, S., 135
Fuke, C., 255

Geertinger, P., 281
Gujer, H.-R., 111
Gupta, A.K., 17
Gupta, G.D., 219

Haque, F., 73
Harding, H.W.J., 197
Helweg-Larsen, K., 169,181,285
Henke, J., 261
Henke, L., 261
Higuchi, T., 83
Hirobe, M., 83
Hopkinson, D.A., 25

Ijiri, I., 255
Ikeda, N., 93

Jacobsen, J., 169,181,285
Johnson, D.R., 41

Karlsson, T., 269
Kerr, F.M., 73
Kido, A., 3
Kimura, Y., 3
Kiriu, T., 255
Kjaerulff, H., 169,181,285
Kojima, T., 245
Komatsu, N., 3
Kringsholm, B., 281
Kumazawa, T., 67

Lal, A., 17
Liñares, J.M., 61
Liu, J., 67
Logan, B.K., 125
López-Rivadulla, M., 61

Maat, G.J.R., 225
Mackell, M.A., 55
Makino, Y., 83
Marbach, A., 11
McAndrew, T.J., 41
Milligan, J., 73
Misra, G.J. 17
Miyazaki, T., 245
Mizoi, Y., 135
Moore, W.J., 41

Offidani, C., 35
O'Higgins, P., 41
Ohta, S., 83
Ohtani, M., 245
Oya, M., 3

Poklis, A., 55
Puech, B., 101
Puech, P.-F., 101

Rajs, J., 269
Rao, K.V.S., 219
Rordorf, H., 111
Ross, A.M., 197

Sagisaka, K., 117
Sehgal, V.N., 219
Sengupta, P.K., 205
Seno, H., 67
Sogo, K., 255
Stafford, D.T., 125
Staugaard, H., 169,181,285
Sunshine, I., 237
Suzuki, O., 67
Suzuki, T., 93

Takahashi, H., 93
Tato, F., 61
Theilade, P., 281
Thomsen, J.L., 169,181,285
Tichy, G., 101

Umetsu, K., 93

Werrett, D.J., 25
Westland, A.D., 73
Westwood, S.A., 25
Wheals, B.B., 147
Whitehouse, D.B., 25

Yanagida, Y., 135
Yashiki, M., 245
Yokoi, T., 117